

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-15 (Canceled).

Claim 16 (Currently Amended): A 4,4'-biphenol polysulfone composition comprising a synergistic melt stability enhancing combination of:

- at least 60% by weight, based on total weight of the composition, of as a main ingredient, at least one polysulfone comprising more than 50 mol. % of recurring units formed by reacting 4,4'-biphenol with at least one sulfone monomer SM₁ (B^{ol} PSU);
- more than 0.01% by weight, based on the total weight of the composition, of at least one phosphorus-containing compound selected from the group consisting of organic phosphites and organic phosphonites; and
- at least 1% by weight, based on total weight of the composition, of at least one polysulfone comprising more than 50 mol. % of recurring units formed by reacting bisphenol A with at least one sulfone monomer SM₂ (B^{ol} A PSU).

Claim 17 (Previously Presented): The composition according to claim 16, wherein SM₁ comprises a 4,4'-dihalodiphenylsulfone.

Claim 18 (Previously Presented): The composition according to claim 16, wherein the B^{ol} PSU consists of recurring units formed by reacting 4,4'-biphenol with at least one 4,4'-dihalodiphenylsulfone.

Claim 19 (Previously Presented): The composition according to claim 16, wherein SM₁ comprises a 4,4'-bis(4-halophenylsulfonyl)-1,1'-biphenyl.

Claim 20 (Previously Presented): The composition according to claim 16, wherein the B^{ol} PSU consists of recurring units formed by reacting 4,4'-biphenol with at least one 4,4'-bis(4-halophenylsulfonyl)-1,1'-biphenyl.

Claim 21 (Currently Amended): The composition according to claim 16, which comprises at least 85 60 % by weight, based on the total weight of the composition, of the B^{ol} PSU.

Claim 22 (Previously Presented): The composition according to claim 16, wherein the phosphorus-containing compound consists of one or more organic phosphites.

Claim 23 (Previously Presented): The composition according to claim 16, wherein the phosphorus-containing compound consists of one or more organic phosphites and one or more organic phosphonites.

Claim 24 (Previously Presented): The composition according to claim 16, wherein the phosphorus-containing compound consists of tris(2,4-di-t-butyl-phenyl)phosphate.

Claim 25 (Previously Presented): The composition according to claim 16, wherein the phosphorus-containing compound consists of tris(2,4-di-t-butyl-phenyl)phosphate monomer and one or more organic phosphonites.

Claim 26 (Previously Presented): The composition according to claim 16, which comprises between 0.09% and 0.40% by weight, based on the total weight of the composition, of the phosphorus-containing compound.

Claim 27 (Previously Presented): The composition according to claim 16, which comprises from 3% to 14% by weight, based on the total weight of the composition, of the B^{ol} A PSU.

Claim 28 (Previously Presented): The composition according to claim 16, which has a melt viscosity ratio at 410°C and at a shear rate of 50 s⁻¹ (VR₄₀) of below 1.20.

Claim 29 (Previously Presented): A 4,4'-biphenol polysulfone composition comprising at least 60% by weight, based on the total weight of the 4,4'-biphenol polysulfone composition, of at least one polysulfone comprising more than 50 mol. % of recurring units formed by reacting 4,4'-biphenol with at least one sulfone monomer SM₁ (B^{ol} PSU), said composition having a melt viscosity ratio at 410°C and at a shear rate of 50 s⁻¹ (VR₄₀) of below 1.20.

Claim 30 (Previously Presented): The composition according to claim 29, wherein SM₁ comprises a 4,4'-dihalodiphenylsulfone.

Claim 31 (Previously Presented): The composition according to claim 29, wherein the B^{ol} PSU consists of recurring units formed by reacting 4,4'-biphenol with at least one 4,4'-dihalodiphenylsulfone.

Claim 32 (Previously Presented): The composition according to claim 29, wherein SM₁ comprises a 4,4'-bis(4-halophenylsulfonyl)-1,1'-biphenyl.

Claim 33 (Previously Presented): The composition according to claim 29, wherein the B⁰¹ PSU consists of recurring units formed by reacting 4,4'-biphenol with at least one 4,4'-bis(4-halophenylsulfonyl)-1,1'-biphenyl.

Claim 34 (Previously Presented): An article comprising the composition according to claim 16.

Claim 35 (Previously Presented): The article according to claim 34, which is manufactured by an injection moulding process.

Claim 36 (Previously Presented): An article comprising the composition according to claim 19.

Claim 37 (Previously Presented): An article comprising the composition according to claim 29.

Claim 38 (Previously Presented): An article comprising the composition according to claim 32.

Claim 39 (New): The composition according to claim 16, which comprises more than 0.05% by weight, based on the total weight of the composition, of the phosphorus-containing compound.